

Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 524012008

Application Number 09/980,672

Applicant

Mingdong ZHOU

Filing Date October 23, 2001

Group Art Unit To be assigned

Mailing Date June 12, 2002



## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
<i>JA</i>	1.	11/1973	3,773,919	Boswell & Scribner	424	19	
	2.	12/1979	4,179,337	Davis et al.	435	181	
	3.	11/1981	4,301,144	Iwashita & Ajisaka	424	78	
	4.	11/1984	4,485,045	Regen	260	403	
	5.	01/1985	4,496,689	Mitra	525	54.1	
	6.	10/1985	4,544,545	Ryan et al.	424	1.1	
	7.	02/1987	4,640,835	Shimizu et al.	424	94	
	8.	06/1987	4,670,417	Iwasaki et al.	514	6	
<i>JA</i>	9.	12/1988	4,791,192	Nakagawa & Ito	530	399	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
<i>JA</i>	10.	11/1994	AU 68278/94	Australia			
	11.	09/1990/191	36,676	EP <i>Untranslated</i>			
	12.	03/1985	52,322	EP <i>Untranslated</i>			
	13.	10/1986	58,481	EP <i>US 4767628</i>			
<i>JA</i>	14.	12/1987	88,046	EP <i>US 4619794</i>			
	15.	07/1983	102,324	EP <i>Untranslated</i>			
	16.	08/1984	133,988	EP <i>Untranslated</i>			
	17.	01/1991	142,641	EP <i>Couldnt call up</i>			
<i>JA</i>	18.	10/1988	143,949	EP <i>US 4615885</i>			
	19.	06/1994	647,449	EP <i>Untranslated</i>			
	20.	05/1982	DE 3,218,121	Germany <i>Untranslated</i>			
	21.	06/1983	83-118008	Japan <i>Couldnt call up</i>			
<i>JA</i>	22.	02/1989	WO 89/01489 A	WIPO			

EXAMINER:

DATE CONSIDERED:

9/30/03

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449

Docket Number 524012000

Application Number 09/980,672

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Mingdong ZHOU

Filing Date October 23, 2001

Group Art Unit To be assigned

Mailing Date June 13, 2002

<del>23.</del>	<del>05/1996</del>	<del>WO 96/15812 A</del>	<del>WIPO</del>				
24.	04/1999	WO 99/18976	WIPO				

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
<del>AA</del>	25.	Balligand et al. "Cardiac Endothelium and Tissue Growth" Progress in Cardiovascular Diseases (1997) 39(4):351-360
<del>AA</del>	26.	Chien et al. "Regulation of Cardiac Gene Expression During Myocardial Growth and Hypertrophy: Molecular Studies of an Adaptive Physiologic Response" FASEB Journal (1991) 5:3037-3046
<del>AA</del>	27.	Colucci et al. "Pathophysiology of Heart Failure" Chapter 13 In <u>Heart Disease: A Textbook of Cardiovascular Medicine</u> Braunwald, ed. Saunders, Philadelphia. (1996) 5:394-420
<del>AA</del>	28.	Dias et al. "The Molecular Basis of Skeletal Muscle Differentiation" Seminars in Diagnostic Pathology (1994) 11(1):3-14
<del>AA</del>	29.	Epstein et al "Biological Activity of Liposome-Encapsulated Murine Interferon $\gamma$ is Mediated by a Cell Membrane Receptor" Proc. Natl. Acad. Sci. USA (1985) 82:3688-3692
<del>AA</del>	30.	Florini-Jr. et al. "Stimulation of Myogenic Differentiation by a Neuregulin, Glial Growth Factor 2" Journal of Biological Chemistry 271(22):12699-12702 (1996)
<del>AA</del>	31.	Hwang et al. "Hepatic Uptake and Degradation of Unilamellar Sphingomyelin/Cholesterol Liposomes: A Kinetic Study" Proc. Natl. Acad. Sci. USA (1980) 77:4030-4034
<del>AA</del>	32.	Langer et al. "Biocompatibility of Polymeric Delivery Systems for Macromolecules" Journal of Biomedical Materials Research (1981) 15:267-277
<del>AA</del>	33.	Parker et al. "p53-Independent Expression of p21 <sup>Cip1</sup> in Muscle and Other Terminally Differentiating Cells" Science (1995) 267:1024-1027
<del>AA</del>	34.	Physicians Desk Reference. (1994) Medical Economics Data Production Co., Montvale, NJ. Pp. 2314-2320 (CAPOTEN, CAPTOPRIL TABLETS)
<del>AA</del>	35.	Rumyantsev "Interrelations of the Proliferation and Differentiation Processes During Cardiac Myogenesis and Regeneration" International Review Cytology (1977) 51:187-273
<del>AA</del>	36.	Sidman et al. "Controlled Release of Macromolecules and Pharmaceuticals from Synthetic Polypeptides Based on Glutamic Acid" Biopolymers (1983) 22:547-556
<del>AA</del>	37.	Simpson et al. "Myocyte Hypertrophy in Neonatal Rat Heart Cultures and Its Regulation by Serum and by Catecholamines" Circulation Research (1982) 51(6):787-801
<del>AA</del>	38.	Zhao et al. "Neuregulins Promote Survival and Growth of Cardiac Myocytes" The Journal of Biological Chemistry (1998) 273(17):10261-10269 4/98
<del>AA</del>	39.	Zhao et al. "Selective Disruption of Neuregulin-1 Function in Vertebrate Embryos Using Ribozyme-

EXAMINER:

DATE CONSIDERED:

9/30/03

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449

Docket Number 524012008

Application Number 09/980,672

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

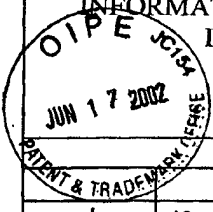
Applicant

Mingdong ZHOU

Filing Date October 23, 2001

Group Art Unit To be assigned

Mailing Date June 12, 2002



tRNA Transgenes" Development 125:1899-1907 (1998)

40.

Zhou et al. "Retinoid-Dependent Pathways Suppress Myocardial Cell Hypertrophy" Proc. Natl. Acad. Sci. USA (1995) 92:7391-7395

EXAMINER:

DATE CONSIDERED:

9/30/03

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.